

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 242617US0		SERIAL NO. 10/658,544	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Hidenobu SENPUKU, et al.			
				FILING DATE September 10, 2003		GROUP 1641	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/JLG/	AA	2003/113823	06/19/03	Gregory			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
/JLG/	AO	2-177898	07/10/90	Japan w/English Abstract	Abstract only.		
/JLG/	AP	10-036400	02/10/98	Japan w/English Abstract	Abstract only.		
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
/JLG/	AW	Kaneko N. et. al., "Relation between an anti-PAC(361-386) antibody value in the blood plasma and DMFT in 80 years-old persons", J. DENT. HLTH., Vol. 52, 2002, pp. 450-451					
/JLG/	AX	Gregory R. L. et al., "Salivary Immunoglobulin a and Serum Antibodies to Streptococcus Mutans Ribosomal Preparations in Dental Caries-Free and Caries-Susceptible Human Subjects", INFECTION AND IMMUNITY, AMERICAN SOCIETY FOR MICROBIOLOGY, WASHINGTON, U.S. Vol. 51. No. 1, January 1986, pp. 348-351					
/JLG/	AY	Ingegerd ZICKERT, et al., "Effect of Caries Preventive Measures in Children Highly Infected with the Bacterium Streptococcus Mutans" Archs oral Biol., Vol. 27(10), pp. 861-868, (1982)					
/JLG/	AZ	Jerry R. McGhee, et al. "Induction of Secretory Antibodies in Humans Following Ingestion of Streptococcus Mutans", Department of Microbiology and Institute of Dental Research, pp. 177-184				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner /James L. Grun/					Date Considered 08/16/2007		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 242617US0		SERIAL NO. 10/658,544	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Hidenobu SENPUKU, et al.			
				FILING DATE September 10, 2003		GROUP 1641	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
/JLG/	AW	B. KRASSE, et al., "Antibodies Reacting with Streptococcus Mutans in Secretions from Minor Salivary Glands in Humans", Department of Cariology, Faculty of Odontology, University of Goeteborg, pp. 349-354					
/JLG/	AX	Ichiro TAKAHASHI, et al., "Immunogenicity and Protective Effect Against Oral Colonization by Streptococcus mutans of Synthetic Peptides of a Streptococcal surface Protein Antigen", The Journal of Immunology, Vol. 146, pp. 332-336, No. 1 (January 1, 1991)					
/JLG/	AY	Ichiro TAKAHASHI, et al., "Genetic Control of Immune Responses in Mice to Synthetic Peptides of a Streptococcus mutans surface Protein Antigen", Infection and Immunity, Vol. 60, No. 2, Feb. 1992, pp. 623-629					
/JLG/	AZ	N. Okahashi, et al., "Cloning of a Surface Protein Antigen Gene from Serotype c Streptococcus mutans", Molecular Microbiology (1989) 3(2), pp. 221-228				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner /James L. Grun/					Date Considered 08/16/2007		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 242617US0		SERIAL NO. 10/658,544	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Hidenobu SENPUKU, et al.			
				FILING DATE September 10, 2003		GROUP 1641	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
/JLG/	AW	Hidenobu SENPUKU, et al., "An Antigenic Peptide Inducing Cross-Reacting Antibodies Inhibiting the Interaction of Streptococcus mutans PAc with Human Salivary Components", Infection and Immunity, Vol. 63, No. 12, Dec. 1995, pp. 4695-4703					
	AX	H. Senpuku, et al. "Identification of Streptococcus mutans PAc Peptide Motif Binding with Human MHC Class II Molecules (DRB1*0802, *1401, *1404 and *1405). Immunology (1998), 95:922-930.					
/JLG/	AY	H. Senpuku, et al., "Inhibitory Effects of MoAbs against a Surface Protein Antigen in Real-Time Adherence In vitro and Recolonization In vivo of Streptococcus mutans", Scand. J. Immunol., 54, pp. 109-116, (2001).					
/JLG/	AZ	Textbook of Clinical Cariology, Munksgaard Textbook Edited by Anders Thylstrup Ole Fejerskov, page 405				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner /James L. Grun/					Date Considered 08/16/2007		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							